Attorney's Docket No.: 4848P002 **PATENT**

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

=						
As a below named invent	or, I hereby declare that	<u>.</u>				
My residence, post office address and citizenship are as stated below, next to my name.						
first, and joint inventor (if	plural names are listed bank on the invention entit	(if only one name is listed below) below) of the subject matter which led VIRTUAL FREQUENCY IDENTI	n is claime	ed and		
the specification of which	I					
was filed	ed hereto. I on (MM/DD/YYYY) United States Application or PCT International App and was amended on (M	n Number blication Number IM/DD/YYYY)(if applicabl		<u>-</u> .		
I hereby state that I have specification, including the	reviewed and understar le claim(s), as amended	nd the contents of the above-iden by any amendment referred to al	tified bove.			
I acknowledge the duty to defined in Title 37, Code	o disclose all information of Federal Regulations,	known to me to be material to pa Section 1.56.	atentability	r as		
foreign application(s) for	patent or inventor's certion patent or inventor's ce	35, United States Code, Section ificate listed below and have also rtificate having a filing date before	identified	below		
Prior Foreign Application	<u>(s)</u>		Priori <u>Claim</u>			
Number	Country	(Foreign Filing Date - MM/DD/YYYY)	Yes	No		
Number	Country	(Foreign Filing Date - MM/DD/YYYY)	Yes	No		
Number	Country	(Foreign Filing Date - MM/DD/YYYY)	Yes	No		
I hereby claim the benefi provisional application(s)		States Code, Section 119(e) of ar	ny United	States		
Application Number	(Filing Date -	- MM/DD/YYYY)				

Application Number (Filing Date – MM/DD/YYYY)

application(s) listed be is not disclosed in the of Title 35, United Stat known to me to be ma Section 1.56 which be	prior United States application in the tes Code, Section 112, I acknowledg terial to patentability as defined in Tit	er of each of the claims of this application manner provided by the first paragraph to the duty to disclose all information					
Application Number	r (Filing Date – MM/DD/YYYY	Status patented, pending, abandoned					
Application Number	(Filing Date – MM/DD/YYYY	Status patented, pending, abandoned					
part of this document) substitution and revoc and Trademark Office	as my respective patent attorneys a ation, to prosecute this application ar connected herewith.	nd to transact all business in the Patent					
Send correspondence	te to Daniel M. DeVos	, BLAKELY, SOKOLOFF, TAYLOR &					
ZAFMAN LLP. 12400	Wilshire Boulevard 7th Floor, Los	Angeles, California 90025 and direct					
telephone cans to _	<u>Daniel M. DeVos</u> , (4 (Name of Attorney or Agent)	00) 120-0300.					
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.							
statements were mad are punishable by fir States Code and that	de with the knowledge that willful ne or imprisonment, or both, unde t such willful false statements may	false statements and the like so made r Section 1001 of Title 18 of the United					
statements were mad are punishable by fir States Code and that application or any pa	de with the knowledge that willful ne or imprisonment, or both, unde t such willful false statements may	false statements and the like so made r Section 1001 of Title 18 of the United					
statements were mad are punishable by fir States Code and that application or any pa	de with the knowledge that willful ne or imprisonment, or both, under t such willful false statements may atent issued thereon. St Inventor <u>Randall S. Nuss</u>	false statements and the like so made r Section 1001 of Title 18 of the United r jeopardize the validity of the					
statements were made are punishable by fir States Code and that application or any particular Name of Sole/First Inventor's Signature	de with the knowledge that willful ne or imprisonment, or both, under such willful false statements may atent issued thereon. It Inventor _Randall S. Nuss	false statements and the like so made r Section 1001 of Title 18 of the United r jeopardize the validity of the Date Ditizenship United States					
statements were made are punishable by fir States Code and that application or any particular Name of Sole/First Inventor's Signature	de with the knowledge that willful ne or imprisonment, or both, under t such willful false statements may atent issued thereon. It Inventor Randall S. Nuss Cruz, California (City, State)	false statements and the like so made r Section 1001 of Title 18 of the United r jeopardize the validity of the Date Ditizenship United States (Country)					
statements were made are punishable by fir States Code and that application or any particular Name of Sole/First Inventor's Signature	de with the knowledge that willful ne or imprisonment, or both, under such willful false statements may atent issued thereon. It Inventor _Randall S. Nuss	false statements and the like so made r Section 1001 of Title 18 of the United r jeopardize the validity of the Date Ditizenship United States (Country)					
statements were made are punishable by fir States Code and that application or any particular Name of Sole/First Inventor's Signature	de with the knowledge that willful ne or imprisonment, or both, under t such willful false statements may atent issued thereon. It Inventor Randall S. Nuss Cruz, California (City, State)	false statements and the like so made r Section 1001 of Title 18 of the United r jeopardize the validity of the Date Ditizenship United States (Country)					
statements were made are punishable by fir States Code and that application or any particular in the states of the	de with the knowledge that willful ne or imprisonment, or both, under t such willful false statements may atent issued thereon. St Inventor Randall S. Nuss Cruz, California (City, State) 121 Cayuga Street, Santa Cruz, California (City, State)	false statements and the like so made r Section 1001 of Title 18 of the United r jeopardize the validity of the Date Ditizenship United States (Country)					
statements were made are punishable by fir States Code and that application or any particular or any p	de with the knowledge that willful ne or imprisonment, or both, under t such willful false statements may atent issued thereon. St Inventor Randall S. Nuss Cruz, California (City, State) 121 Cayuga Street, Santa Cruz, California (City, State)	false statements and the like so made r Section 1001 of Title 18 of the United r jeopardize the validity of the Date Date					
statements were made are punishable by fir States Code and that application or any particular or any p	de with the knowledge that willful ne or imprisonment, or both, under the such willful false statements may atent issued thereon. St Inventor Randall S. Nuss Cruz, California (City, State) 121 Cayuga Street, Santa Cruz, California (City, State) Joint Inventor Robert S. Werbicki California (California California (California	false statements and the like so made r Section 1001 of Title 18 of the United r jeopardize the validity of the Date Ditizenship United States (Country) California 95062 U.S.A. Date Date Ditizenship United States					
statements were made are punishable by fir States Code and that application or any particular policies of the second of the seco	de with the knowledge that willful the or imprisonment, or both, under the such willful false statements may atent issued thereon. St Inventor Randall S. Nuss Cruz, California (City, State) 121 Cayuga Street, Santa Cruz, California (City, State) California (City, State)	false statements and the like so made r Section 1001 of Title 18 of the United r jeopardize the validity of the Date Ditizenship United States (Country) California 95062 U.S.A. Date Date Citizenship United States (Country)					
statements were made are punishable by fir States Code and that application or any particular policies of the second of the seco	de with the knowledge that willful ne or imprisonment, or both, under the such willful false statements may atent issued thereon. It Inventor Randall S. Nuss Cruz, California (City, State) 121 Cayuga Street, Santa Cruz, California (City, State) California (City, State) California (City, State) 130 St. Andrews Way, Aptos, California (City, State)	false statements and the like so made r Section 1001 of Title 18 of the United r jeopardize the validity of the Date					
statements were made are punishable by fir States Code and that application or any particular policies of the second of the seco	de with the knowledge that willful the or imprisonment, or both, under the such willful false statements may atent issued thereon. St Inventor Randall S. Nuss Cruz, California (City, State) 121 Cayuga Street, Santa Cruz, California (City, State) California (City, State)	false statements and the like so made r Section 1001 of Title 18 of the United r jeopardize the validity of the Date					
statements were made are punishable by fir States Code and that application or any particular policies. Full Name of Sole/First Inventor's Signature Residence Santa (Inventor's Signature Full Name of Second/Signature Residence Aptos, Post Office Address	de with the knowledge that willful ne or imprisonment, or both, under the such willful false statements may atent issued thereon. St Inventor Randall S. Nuss Cruz, California (City, State) 121 Cayuga Street, Santa Cruz, California (City, State) California (City, State) California (City, State) 130 St. Andrews Way, Aptos, California (City, State)	false statements and the like so made r Section 1001 of Title 18 of the United r jeopardize the validity of the Date					
statements were made are punishable by fir States Code and that application or any particular policies of the state of the	de with the knowledge that willful ne or imprisonment, or both, under the such willful false statements may atent issued thereon. St Inventor Randall S. Nuss Cruz, California (City, State) 121 Cayuga Street, Santa Cruz, California (City, State) Joint Inventor Robert S. Werbicki California (City, State) 130 St. Andrews Way, Aptos, California Inventor Inven	false statements and the like so made r Section 1001 of Title 18 of the United r jeopardize the validity of the Date					
statements were made are punishable by fir States Code and that application or any particular policies of the state of the	de with the knowledge that willful ne or imprisonment, or both, under the such willful false statements may atent issued thereon. It Inventor Randall S. Nuss Cruz, California (City, State) 121 Cayuga Street, Santa Cruz, California (City, State) California (City, State) 130 St. Andrews Way, Aptos, California (City, State) 130 St. Andrews Way, Aptos, California (City, State)	false statements and the like so made r Section 1001 of Title 18 of the United r jeopardize the validity of the Date					

Post Office Address						
Full Name of Fourth/Jo	int Inventor					
		Inventor Date				
		Citizenship				
Full Name of Fifth/Joint	: Inventor					
Inventor's Signature		Date				
Residence	(City, State)	Citizenship	(Country)			
Post Office Address						
Full Name of Sixth/Join	it Inventor					
Inventor's Signature		Date				
Residence	(City, State)	Citizenship	(Country)			
Full Name of Seventh/	Joint Inventor					
Inventor's Signature		Date				
Residence	(City, State)	Citizenship	(Country)			
Post Office Address						

APPENDIX A

William E. Alford, Reg. No. 37,764; Farzad E. Amini, Reg. No. 42,261; William Thomas Babbitt, Reg. No. 39,591; Carol F. Barry, Reg. No. 41,600; Jordan Michael Becker, Reg. No. 39,602; Lisa N. Benado, Reg. No. 39,995; Bradley J. Bereznak, Reg. No. 33,474; Michael A. Bernadicou, Reg. No. 35,934; Roger W. Blakely, Jr., Reg. No. 25,831; R. Alan Burnett, Reg. No. 46,49; Gregory D. Caldwell, Reg. No. 39,926; Andrew C. Chen, Reg. No. 43,544; Thomas M. Coester, Reg. No. 39,637; Donna Jo Coningsby, Reg. No. 41,684; Florin Corie, Reg. No. 46,244; Dennis M. deGuzman, Reg. No. 41,702; Stephen M. De Klerk, Reg. No. 46,503; Michael Anthony DeSanctis, Reg. No. 39,57; Daniel M. De Vos, Reg. No. 37,813; Sanjeet Dutta, Reg. No. 46,145; Matthew C. Fagan, Reg. No. 37,542; Tarek N. Fahmi, Reg. No. 41,402; George Fountain, Reg. No. 37,374; James Y. Go, Reg. No. 40,621; James A. Henry, Reg. No. 41,402; George Fountain, Reg. No. 46,774; Willmore F. Holbrow Ill, Reg. No. 40,821; James A. Henry, Reg. No. 41,664; Libby N. Ho, Reg. No. 46,774; Willmore F. Holbrow Ill, Reg. No. 40,821; James A. Henry, Reg. No. 41,4064; Libby N. Ho, Reg. No. 46,764; Willmore F. Holbrow Ill, Reg. No. 41,845; Sheryl Sue Holloway, Reg. No. 37,850; George W Hoover II, Reg. No. 32,992; Eric S. Hyman, Reg. No. 30,139; William W. Kidd, Reg. No. 31,772; Sang Hui Kim, Reg. No. 40,450; Walter T. Kim, Reg. No. 42,731; Eric T. King, Reg. No. 44,188; George Brian Leavell, Reg. No. 40,450; Walter T. Kim, Reg. No. 42,731; Eric T. King, Reg. No. 44,181; Reg. No. 43,765; Michael J. Mallie, Reg. No. 36,91; Andre L. Marais, under 37 C.F. R. § 10.9(b); Paul A. Mendonsa, Reg. No. 42,879; Cive D. Menezes, Reg. No. 45,493; Chun M. Ng, Reg. No. 36,878; Thien T. Nguyen, Reg. No. 43,835; Thinh V. Nguyen, Reg. No. 42,034; Dennis A. Nicholls, Reg. No. 40,203; Robert B. O'Rourke, Reg. No. 46,772; Daniel E. Ovanezian, Reg. No. 41,236; Kenneth B. Paley, Reg. No. 38,988; Gregg A. Peacock, Reg. No. 36,687; Daniel E. Ovanezian, Reg. No. 41,236; Kenneth B. Paley, Reg. No. 31,195; Jeffrey Sam

APPENDIX B

Title 37, Code of Federal Regulations, Section 1.56 Duty to Disclose Information Material to Patentability

- (a) A patent by its very nature is affected with a public interest. The public interest is best served, and the most effective patent examination occurs when, at the time an application is being examined, the Office is aware of and evaluates the teachings of all information material to patentability. Each individual associated with the filing and prosecution of a patent application has a duty of candor and good faith in dealing with the Office, which includes a duty to disclose to the Office all information known to that individual to be material to patentability as defined in this section. The duty to disclosure information exists with respect to each pending claim until the claim is cancelled or withdrawn from consideration, or the application becomes abandoned. Information material to the patentability of a claim that is cancelled or withdrawn from consideration need not be submitted if the information is not material to the patentability of any claim remaining under consideration in the application. There is no duty to submit information which is not material to the patentability of any existing claim. The duty to disclosure all information known to be material to patentability of any claim issued in a patent was cited by the Office or submitted to the Office in the manner prescribed by §§1.97(b)-(d) and 1.98. However, no patent will be granted on an application in connection with which fraud on the Office was practiced or attempted or the duty of disclosure was violated through bad faith or intentional misconduct. The Office encourages applicants to carefully examine:
 - (1) Prior art cited in search reports of a foreign patent office in a counterpart application, and
- (2) The closest information over which individuals associated with the filing or prosecution of a patent application believe any pending claim patentably defines, to make sure that any material information contained therein is disclosed to the Office.
- (b) Under this section, information is material to patentability when it is not cumulative to information already of record or being made or record in the application, and
- (1) It establishes, by itself or in combination with other information, a prima facie case of unpatentability of a claim; or
 - (2) It refutes, or is inconsistent with, a position the applicant takes in:
 - (i) Opposing an argument of unpatentability relied on by the Office, or
 - (ii) Asserting an argument of patentability.

A prima facie case of unpatentability is established when the information compels a conclusion that a claim is unpatentable under the preponderance of evidence, burden-of-proof standard, giving each term in the claim its broadest reasonable construction consistent with the specification, and before any consideration is given to evidence which may be submitted in an attempt to establish a contrary conclusion of patentability.

- (c) Individuals associated with the filing or prosecution of a patent application within the meaning of this section are:
 - (1) Each inventor named in the application;
 - (2) Each attorney or agent who prepares or prosecutes the application; and
- (3) Every other person who is substantively involved in the preparation or prosecution of the application and who is associated with the inventor, with the assignee or with anyone to whom there is an obligation to assign the application.
- (d) Individuals other than the attorney, agent or inventor may comply with this section by disclosing information to the attorney, agent, or inventor.